

## **HYDROGEN PEROXIDE DISINFECTANT CONTAINING A CYCLIC CARBOXYLIC ACID AND/OR AROMATIC ALCOHOL**

### **ABSTRACT OF THE DISCLOSURE**

5       An aqueous disinfecting solution and dry powdered composition which may be  
dissolved in water to provide the solution. The solution has a pH of from 0.6 to 7 and  
comprises (a) hydrogen peroxide in a concentration of from 0.01 to 6% w/w; and (b) at  
least one component chosen from cyclic carboxylic acids and aromatic alcohols, in a  
concentration of from 0.01 to 4 w/w %, all based on the total weight of the solution. The  
cyclic carboxylic acids are preferably 2-furan carboxylic acid, benzoic acid and salicylic  
10   acid. Furthermore, the solution preferably contains at least one C6–C12 alkyl diphenyl  
sulfonate surfactant and a nonionic surfactant. Additional optional ingredients include  
anionic surfactants, corrosion inhibitors, cation sequestering agents, and buffers.